

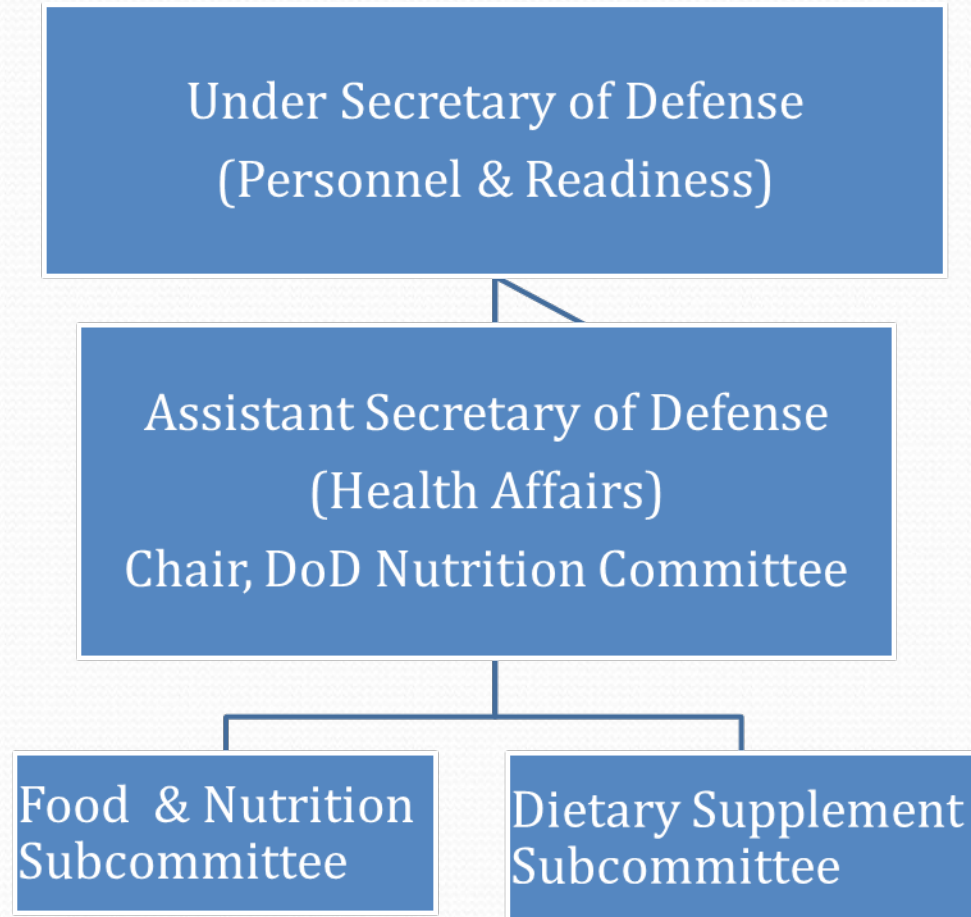
DoD Food & Nutrition Subcommittee Update

Joint Subsistence Policy Board

Philadelphia, PA

29 February 2012

Organization



Working Groups

Food and Nutrition **Subcommittee**

Food Service Operations

Medical Nutrition Therapy

Performance Nutrition


Nutritional Aspects of Health Promotion

Subcommittee Functions/Members

“...shall make recommendations on policy and nutritional requirements of the military services...”

Membership

- Department of Defense and other governmental organizations with professional expertise in nutrition, health promotion, food service, human performance, physiology, biochemistry and epidemiology.
- Currently 59

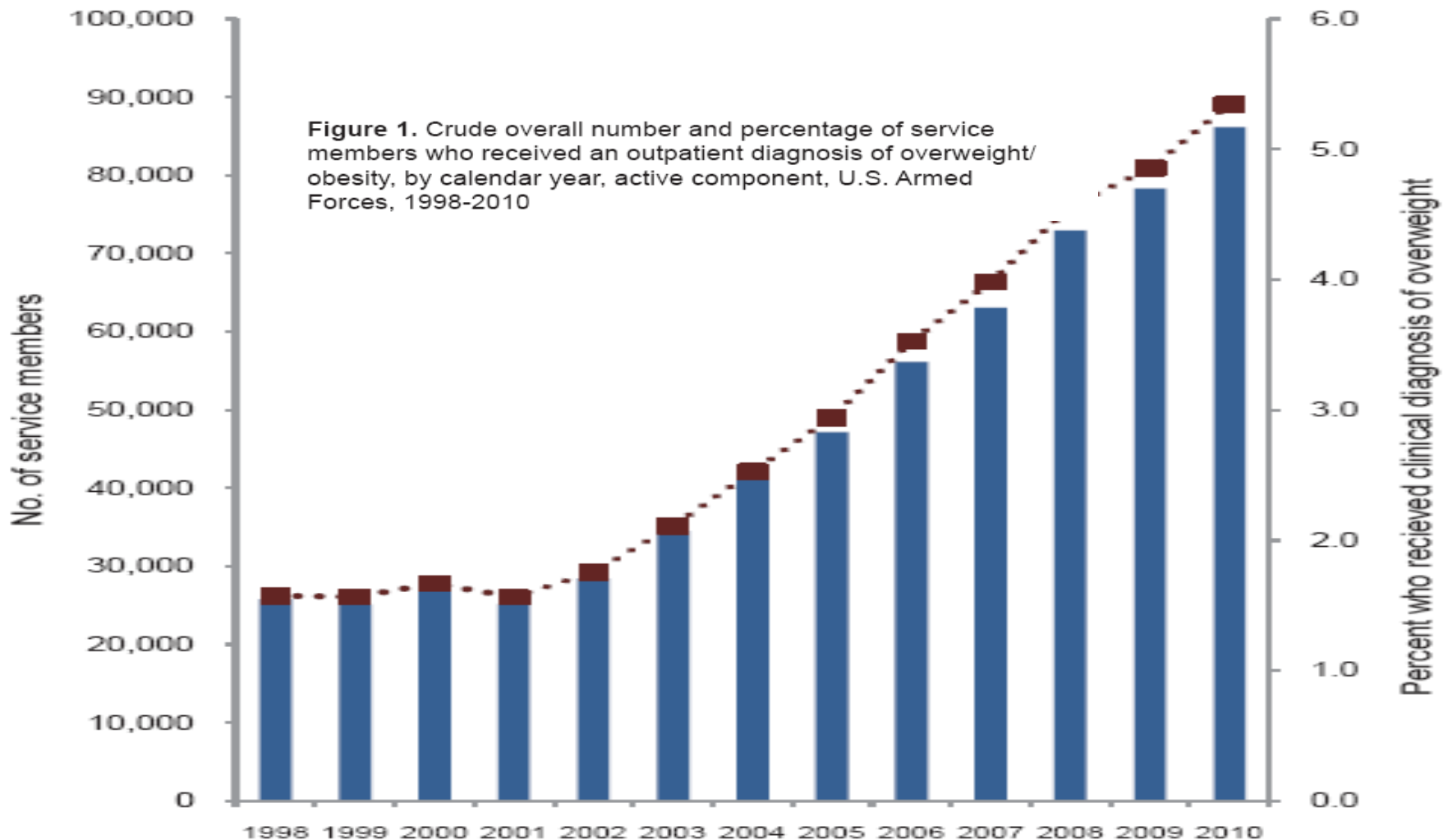


Military Nutrition Environment Assessment Tool (mNEAT)

Background

- Issue: Military communities frequently lack a supportive healthy eating environment
 - Health and behavioral economics literature:
 - Goal: Healthy Living = Default Choice and Social Norm
 - Policy/environmental changes = More effective; Less costly
 - In alignment with:
 - CJCS's Total Force Fitness framework
 - ASD (HA) Obesity Campaign
 - HHS and GSA's "Health and Sustainability Guidelines for Federal Concessions and Vending Operations"
 - 2010 U.S. Dietary Guidelines

Active Component with Overweight or Obesity



Background

- Directives involved:
 - DoDI 6130.05 DoD Nutrition Committee
 - DoDI 1338.10 Food Service Program
 - DoDD 6490.02E Comprehensive Health Surveillance
 - DoDD 6200.04 Force Health Protection
- Stakeholders:
 - Commanders
 - MHS, Service SGs
 - Defense Logistics Agency, Joint Subsistence Policy Board
 - DeCA, MWR, Exchanges, Appropriated & NAF dining facilities
 - Diners

Benefits of mNEAT

- Provides comprehensive joint surveillance of the eating environment to:
 - Identify the issues
 - Gather best practices
 - Develop effective DoD level policies
- Local level
 - Engages community members & stakeholders - creates a community nutrition coalition to continually address issues
 - Provides a nutrition environment baseline assessment
 - Identifies actionable information on target areas for improvement

Web Tool

m-NEAT Digital Dashboard :: m-NEAT Surveys

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Fitness Centers

Do Fitness Centers that have a food center (i.e. Juice Bar, Food Center, Beverage Machine) routinely offer the following?

N/A is to be applied only in the absence of either categories of Food Center/Juice Bar or Beverage Vending.

In this case, apply the N/A to all criteria within that category.

Select an appropriate option

Site 1

Site 2

		<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> NA	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> NA	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> NA
Food Center or Juice Bar	Available nutrition labeling relevant to container size	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> NA	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> NA	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> NA
	Fruit shake options include: fruit and an option to add protein (i.e. almond milk, low-fat milk, or soy milk), Carnation Instant Breakfast, or Protein powder.	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> NA	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> NA	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> NA
	Low-fat (1%) Chocolate, Skim or Non-fat Milk	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> NA	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> NA	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> NA
	Fresh Fruit	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> NA	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> NA	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> NA
	Energy or Sports Bars	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> NA	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> NA	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> NA
	100% Fruit Juice	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> NA	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> NA	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> NA
	Bottled Water	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> NA	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> NA	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> NA
	Sports Drink (i.e. PowerAde, GatorAde)	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> NA	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> NA	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> NA

Recommendation to DoD Nutrition Committee

- Adopt m-NEAT as the primary DoD surveillance tool to monitor, track, and promote positive changes in the military eating environment.

Response – DoD Nutrition Committee

- Provide additional information regarding mNEAT's validation as a tool before deploying

Food Cost Index (FCI)

Definition:

A prescribed list of food components at specified quantities that represent the allowance for 100 standard rations. In conjunction with pricing catalogues, the FCI is used to compute the Basic Daily Food Allowance (BDFA).

Issues and Impact

- Issues:

The Food Cost Index, last updated in 1991, is outdated, failing to keep up with changes in Standards and with eating patterns.

The FCI Market Basket is specified in the DOD-I 1338.10. This housing makes it difficult to update, and fails to respond with updated science and supply data.

- Impact:

Personnel readiness. FCI does not align with current Menu Standards and Nutrition goals, shorting funding for nutrient dense products. The cost constraints affect food purchasing patterns for military dining facilities.

Directives & Stakeholders

- Directives involved: DoD Food Service Program
DoDI 1338.10 and Manual DoDI 1338.10-M
- Assistant Secretary of Defense (Manpower, Reserve Affairs and Logistics)
- Stakeholders:
 - Commanders
 - SG's and Medical Community
 - Defense Logistic Agency-Troop Support
 - Joint Subsistence Policy Board
 - Diners

Sample list of Food Cost Index

Bacon	LB.	5.812
Beef, Patties, W/Soy	LB.	8.778
Beef, Pattie, Mix (Bulk), W/Soy	LB.	10.934
Beef, Oven Roast	LB.	9.243
Beef, Stewing	LB.	8.207
Chicken, Cut-up (RTC)	LB.	13.229
Fish, Fillets, Perch	LB.	1.509
Fish, Portions, Perch	LB.	1.547
Shrimp, Bread	LB.	1.983
Tuna, Canned, 4 LBS.	LB.	0.965
Frankfurters	LB.	3.930
Ham, Pullman, Sectioned & Formed	LB.	4.741
Pork Loin Boneless	LB.	7.368
Pork Sausage, Patties	LB.	3.040
Turkey, Boneless, Raw	LB.	4.264
Butter, (C8900-PL: BDFA price)	LB.	10.000
Cheese, Processed, American (12.5 LBS.)	LB.	3.125
Eggs, Shell, Fresh	Doz	10.00
Milk, Fresh, Homogenized,	Ga.	3.576
Milk, Fresh, Homogenized, Lowfat	Ga.	21.424
Apples, Fresh	LB.	16.825
Bananas, Fresh	LB.	20.686
Oranges, Fresh	LB.	14.527
Fruit Cocktail, #10 Can	LB.	3.790

DoD Nutrition Committee Update

- Approved the JSPB execute the following:
 - Establish a working group of foodservice leaders, supply experts, and registered dietitians to update the Food Cost Index to be consistent with current menu standards, nutrition goals, and science.
 - Move the Food Cost Index out of the DoD-I 1338.10 to enable more rapid updating, but continue to reference it as the underpinning of how the BDFA or equivalent concept is calculated.

JSPB Way Ahead

- Solicit volunteers (food service, RDs and DLA) to update FCI
- Formalize working group and coordinate activities
- Present product to Chair, Food and Nutrition Subcommittee by 31 Aug 2012
 - FNSC to present to DoD Nutrition Committee